## **ABSTRACT**

A system for identifying the location of a vehicle is provided. The system includes a sensor, a receiver, a processor, and a database. The sensor is configured to determine the status of a component and transmit a component ID signal and a component status signal to a controller for monitoring status of the vehicle. The receiver is located external to the vehicle and configured to collect the signals from the sensor. The processor is in communication with the receiver and adapted to correlate the component ID signal and the location of the receiver. The database is in communication with the processor and configured to store the component ID and the receiver location.